

Office of Engineering Project Development Division Bridge Design Section PO Box 94245 | Baton Rouge, LA 70804-9245 Phone: 225-379-1302

John Bel Edwards, Governor Shawn D. Wilson, Ph.D., Secretary

**MEMORANDUM** 

TO:

ALL BRIDGE DESIGNERS - IN-HOUSE AND CONSULTANTS

FROM:

ZHENGZHENG "JENNY" FU, P.E.

BRIDGE DESIGN ENGINEER ADMINISTRATOR

SUBJECT:

BRIDGE DESIGN TECHNICAL MEMORANDUM NO. 97 (BDTM.97) -

IMPLEMENTATION OF LATEST AASHTO SPECIFICATIONS

DATE:

October 27, 2020

Effective immediately, the Bridge Design and Evaluation Manual (BDEM) Preface is revised as follows. Under the heading <u>Maintenance and Revision of BDEM</u>, under the 4th paragraph which reads, "The latest AASHTO Specifications to be implemented for each volume in Part II, as of now, are listed below," the following bullets are revised (changes shown in red):

- Volume 1 Bridge Design:
  AASHTO LRFD Bridge Design Specifications, 9th Edition 2020
- Volume 3 Structural Supports for Permanent Highway Signs and High Mast Lighting:

AASHTO LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 1st Edition 2015, with 2017, 2018, 2019 and 2020 Interim Revisions

Volume 5 - Bridge Evaluation/Rating:
 AASHTO The Manual for Bridge Evaluation, 3rd Edition 2018, with 2019
 Interim Revisions

The BDEM is being revised to incorporate the above specification updates. Until such time as the revised BDEM is published, the design engineer will need to coordinate the current BDEM Part II with the above specifications.

This technical memorandum is posted on the LA DOTD Website under <u>Inside La DOTD</u> > <u>Divisions - Engineering</u> > <u>Bridge Design</u> > <u>Technical Memoranda - BDTMs.</u>

Please contact Kelly Kemp (225-379-1809, kelly.kemp@la.gov) if you have questions or comments.

## ZZF/kmk

## Attachments

Cc: Christopher P. Knotts (Chief Engineer)

Edward Wedge (Deputy Engineer Administrator)

Chad Winchester (Chief, Project Development Division)

David Miller (Chief Maintenance Administrator)

Nick Fagerburg (Bridge Maintenance Administrator)

Chris Nickel (Pavement and Geotechnical Engineer Administrator)

David Smith (Road Design Engineer Administrator)

Art Aguirre (FHWA Division Bridge Engineer)

District Administrators

ADAs of Engineering and Operations

District Bridge Engineers and Area Engineers